

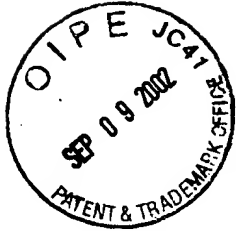
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jean-Pierre PERRAULT et al.
Appl. No. : 09/699,667
Filed : October 30, 2000
Title : NUCLEIC ACID ENZYME FOR RNA CLEAVAGE
Grp. Art Unit : 1635
Examiner : Jane J. Zara
Docket No. : 258/235

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Honorable Commissioner for Patents
Washington, D.C. 20231

AMENDMENT UNDER 37 CFR §1.116

This letter is filed in response to the Office Action dated July 3, 2002. Please amend the application as follows:

IN THE CLAIMS

Please amend claims 1, 11 and 14 to 18 as follows:

-
1. (once amended) A nucleic acid enzyme capable of recognizing and cleaving a nucleic acid substrate at a cleavage site which when bound to the substrate comprises:
- (a) a substrate binding portion base-paired to the 6 nucleotides 3' to the cleavage site of the substrate and which binding portion comprises a six nucleotide sequence wherein its 3'-most first position is a uracil nucleotide and its fourth position is a nucleotide other than a cytosine nucleotide;
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